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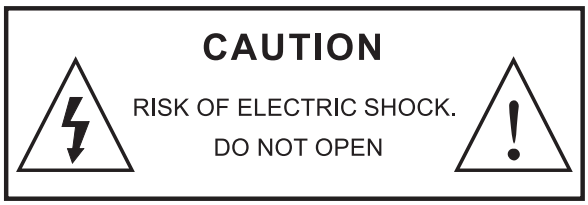
Home theatre system

H-600

User's manual

IMPORTANT SAFETY INSTRUCTION



Caution:
TO reduce the risk of electric shock, do not dismantle the apparatus and do not expose the apparatus to rain or moisture. No user-serviceable parts inside. Refer servicing to qualified personnel.

Explanation of Graphical Symbols:

The lightning flash within an equilateral triangle is intended to alert you to the presence of uninsulated “dangerous voltage” within the product's enclosure that may be of sufficient magnitude to constitute an electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert you to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNINGS:

1. Read Instructions—All the safety and operating instructions should be read before the appliance is operated.
2. Retain Instructions—The safety and operating instructions should be retained for future reference.
3. Heed Warnings—All warnings on the appliance and in the operating instructions should be adhered to.
4. Follow Instructions—All operating and use instructions should be followed.
5. Installation—Install in accordance with the manufacture's instructions.
6. Power Sources—This product should be operated only from the type of power source indicated by the marking adjacent to the power cord entry. If you are not sure of the type of power supply to your home, consult your product dealer or local power company.
7. Grounding or Polarisation—The appliance is not required to be grounded. Ensure the plug is fully inserted into the wall outlet or extension cord receptacle to prevent blade or pin exposure. Some versions of the product are equipped with a power cord fitted with a polarized alternating line plug (a plug having one blade wide than the other). This plug will fit onto the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarised plug. When using an extension power-supply cord or a power-supply cord other than that supplied with the appliance, it should be fitted with the appropriate moulded-on plugs and carry safety approval appropriate to the country of use.
8. Power Cord Protection—Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed on or against them, paying particular attention to cords at plugs, convenience receptacles and the point where they exit from the appliance.
9. Overloading—Do not overload wall outlets, extension cords or integral convenience receptacles, as this can result in a risk of fire or electric shock.
10. Ventilation—The product must be properly ventilated. Do not place the product on a bed, sofa, or other similar surface. Do not cover the product with any items such as tablecloths, newspapers, etc.
11. Heat—The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products)including amplifiers_ that produce heat. No naked flame sources, such as lighted candles, should be placed on the apparatus.

12.Wall or Ceiling Mounting—The product should be mounted to a wall or ceiling only as recommended by the manufacture.
13.Water and Moisture—To reduce the risk of fire or electric shock, do not expose the product to train, dripping, splashing or excessive moisture such as in a sauna or bathroom. Do not use this product near water—for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool and the like.
14.Object and Liquid Entry—Never push objects of any kind into this product through openings, as they may touch dangerous voltage points or short out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product. Do not place any object containing liquid on top of the product.
15.Cleaning—Unplug the product from the wall outlet before cleaning. The cabinet of the subwoofer may be cleaned by dusting with a dry cloth. If you wish to use an aerosol cleaning spray, do not spray directly on the cabinet; spray onto the cloth. Be careful not to disturb the drive units.
16.Attachments—Do not use attachments not recommended by the product manufactures, as they may cause hazards.
17.Accessories—Do not place this product on an unstable cart, stand, tripod, bracket or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket or table recommended by the manufacturer or sold with the product. Any mounting of the product should follow the manufacturer's instructions and should use a mounting accessory recommended by the manufacturer.
18.Moving the appliance—A product and cart combination should be moved with care. Quick stops, excessive force and uneven surfaces may cause the product and cart combination to overturn.
19.Non-use Periods—The power cord of the appliance should be unplugged from the outlet during lightning storms or when the apparatus is left unused for a long period of time
20.Serving—Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
21.Replacement Parts—When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock or other hazards.
22.Mains Fuses—For continued protection against fire hazard, use fuses only of the correct type and rating. The correct fuse specification for each voltage range is marked on the product.
23.Magnetic Fields—the product creates astray static magnetic field. Do not place any object that may be damaged by this magnetic filed (eg cathode ray tube televisions or computer monitors, audio and video tapes and swipe cards within 0.5m(2 feet)of the appliance. The appliance may cause distortion of cathode ray tube images beyond this distance.
24.Do not turn up the volume while listening to a section with very low level inputs or no audio signals. If you do ,the speaker may be damaged when a peak level section is suddenly played.
25.The only means of completely disconnecting the product from the power supply is by removing the power cord from the wall outlet or the product. Either the wall outlet or the power cord entry to the product must remain freely accessible at all times while the apparatus is in use.
26. The socket-outlet shall be installed near the equipment and shall be easily accessible.
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Thank you for selecting this active powerful home theater system.

The system is featured by unique technique, elegant outlook and high grade functions. The professionally designed built-in amplifier, particular techniques and elaboration ensure the Hi-Fi effect and create wide frequency response. The subwoofer with acoustic air flow design and magnetically shielded satellites create clear and exquisite treble and powerful bass. The system is specially designed for multimedia usage: such as PC,TV, CD & LD player, VCD, DVD, VCR and walkman, etc. The space saving design and casually placement requirement of speakers are especially suitable for home uses.

Packing list

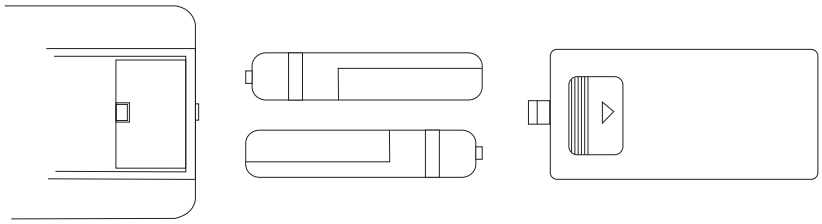
You should find following items while unpacking:

.Satellites（5）
.Subwoofer speaker（1）
.Control unit（1）
.Remote control（1）
.AAA battery（2）
.Signal cable(3pcs)
.6RCA-6RCA 1pc
.2RCA-2RCA 1pc
.3.5ST-2RCA 1pc
.Audio Cable 1pc
.User's manual
.Warranty card

* The floor stands for satellites are optional.

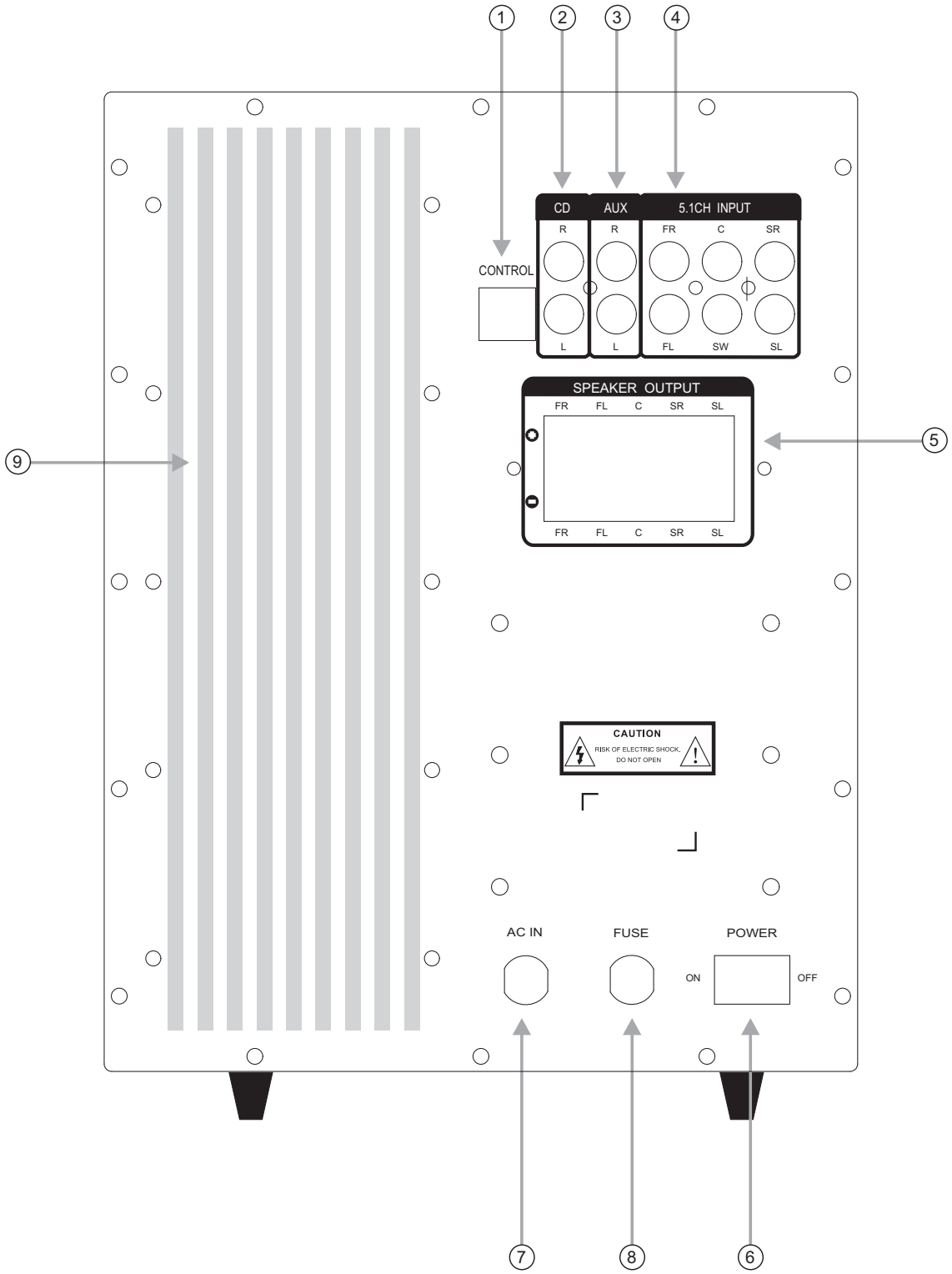
Inserting batteries into the remote

You can control the system using the supplied remote. Insert 2 AAA (R03) batteries by matching the + and - ends on the batteries to the markings inside the compartment. When using the remote, point it at the remote sensor on the control unit.



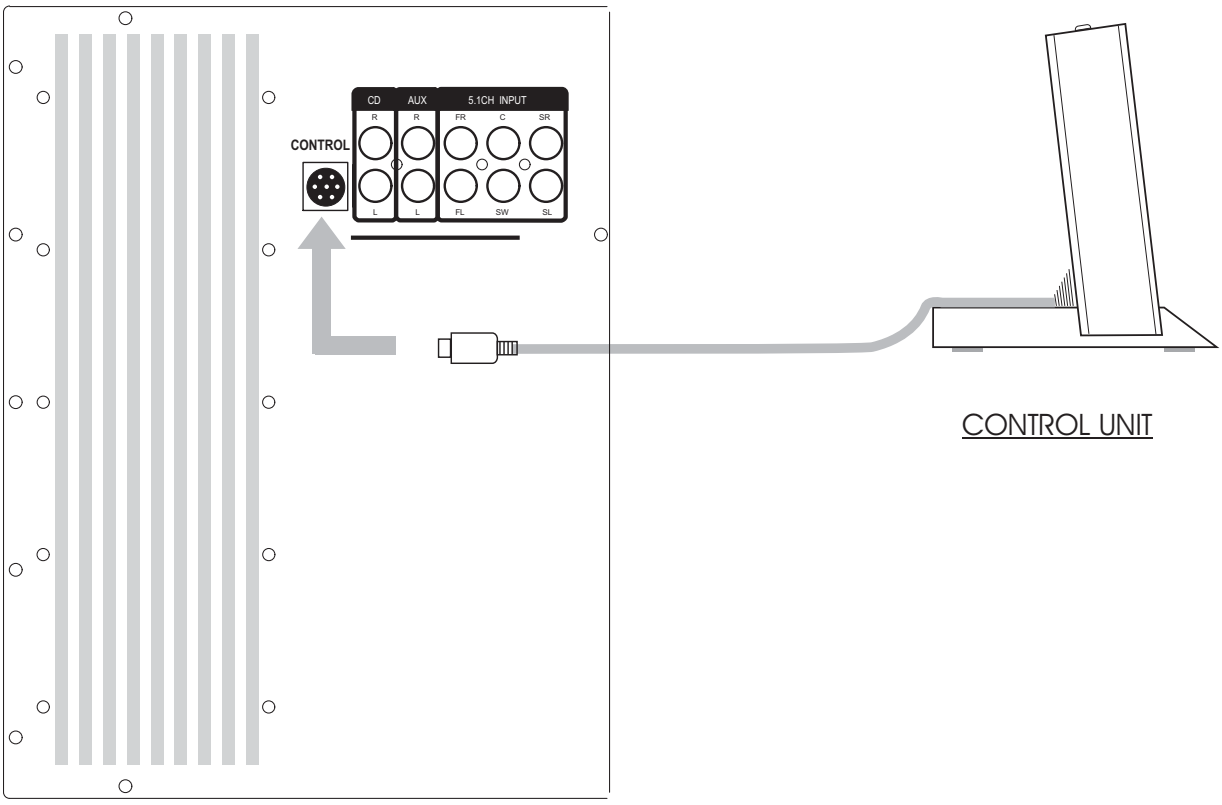
Notes

*Do not leave the remote in an extremely hot or humid place.
*Do not use a new battery with an old one.
*Do not drop any foreign object into the remote casing, particularly when replacing the batteries.
*Do not expose the remote sensor to direct light from the sun or lighting apparatus. Doing so may cause a malfunction.
*If you do not intend to use the remote for an extended period of time, remove the batteries to avoid possible damage from battery leakage and corrosion.



① To control unit
② CD input
③ AUX input (2.0 channel)
④ 5.1 channel input
⑤ Socket for audio output
⑥ Power switch
⑦ AC in
⑧ Fuse
⑨ Heat sink

Connect the system connector cord of the control unit to the CONTROL socket on the back of the subwoofer.



SUBWOOFER

Notes

* Before connecting/disconnecting the SYSTEM CONNECTOR cord, make sure the AC power cord (mains lead) is disconnected from the wall outlet (mains).

Positioning the speakers

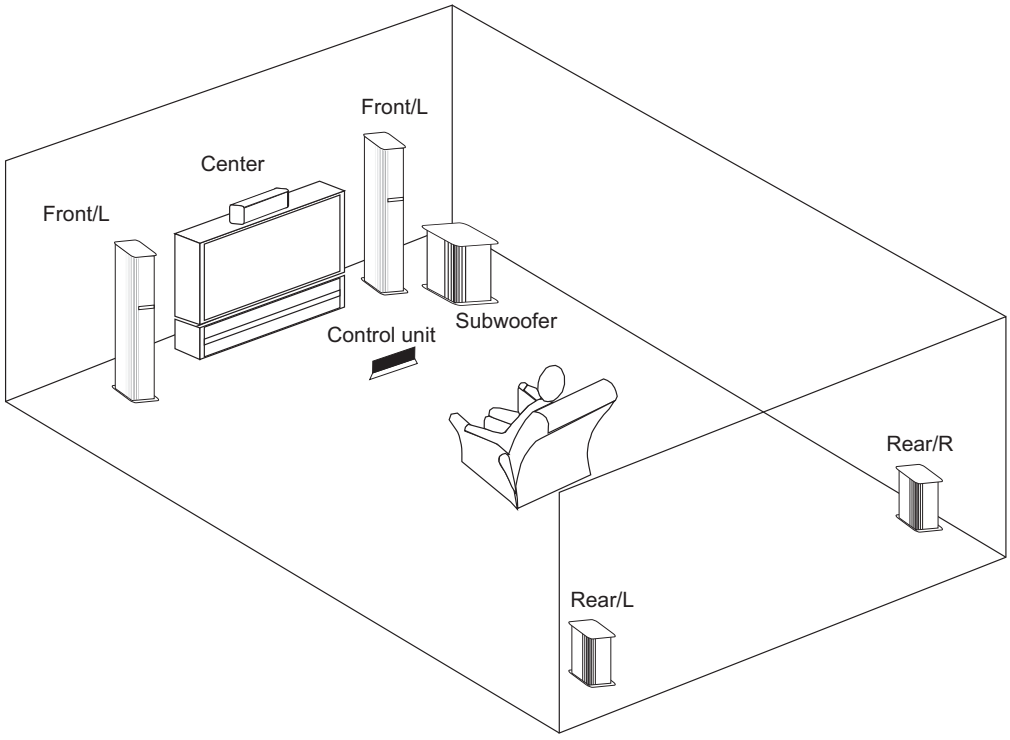
To reproduce sound of movie much better, we suggest that you setup your speakers as following diagram. Each speaker should face the listening position. Better surround effect will result if all speakers are set at the same distance from the listening position. Place the front speakers at a suitable distance to the left and right of the TV. Place the center speaker on the top center of the TV. The placement of rear speakers greatly depends on the configuration of the room. The rear speakers can be placed on the left and right side of the listener or left and right sides behind the listener. The subwoofer can be placed anywhere on the floor.

Setting the center speaker:

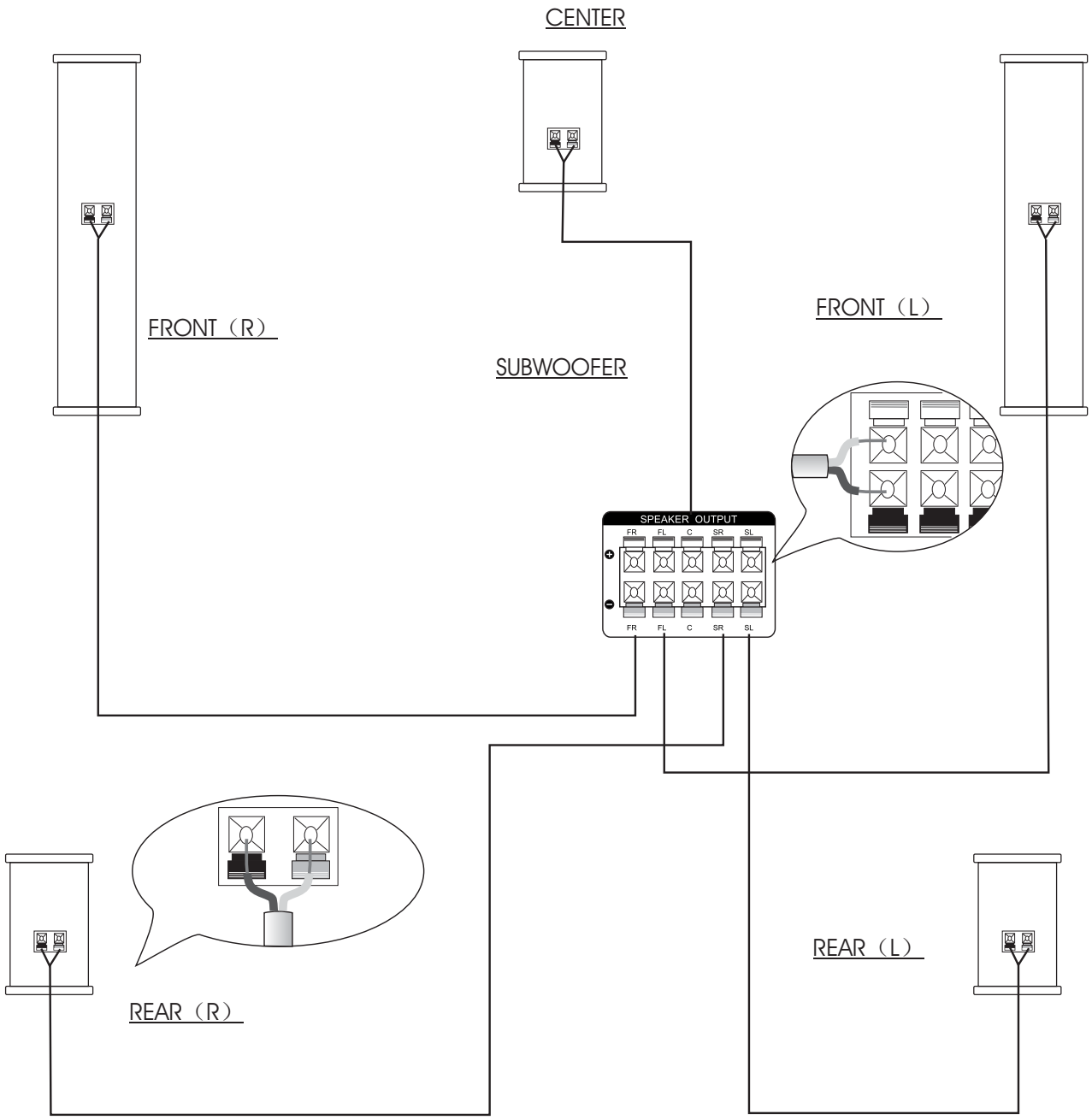
Set the center speaker firmly on top of the TV, making sure it is completely level.

Setting other speakers:

For greater flexibility in the positioning of the speakers, use the optional floor stands or the wall mounting brackets(the height of all the satellite speakers should be adjusted to about the height of the listener's ears for a better sound effet.)

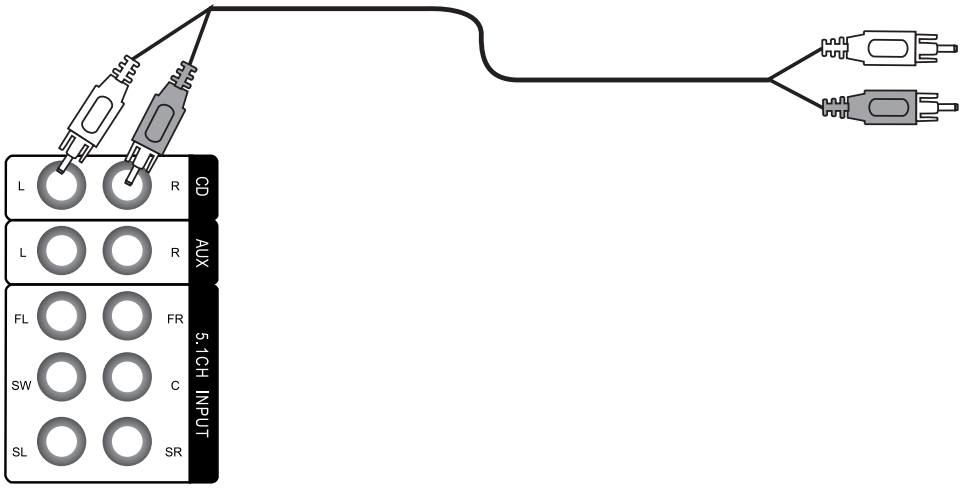


Speaker System Hookup

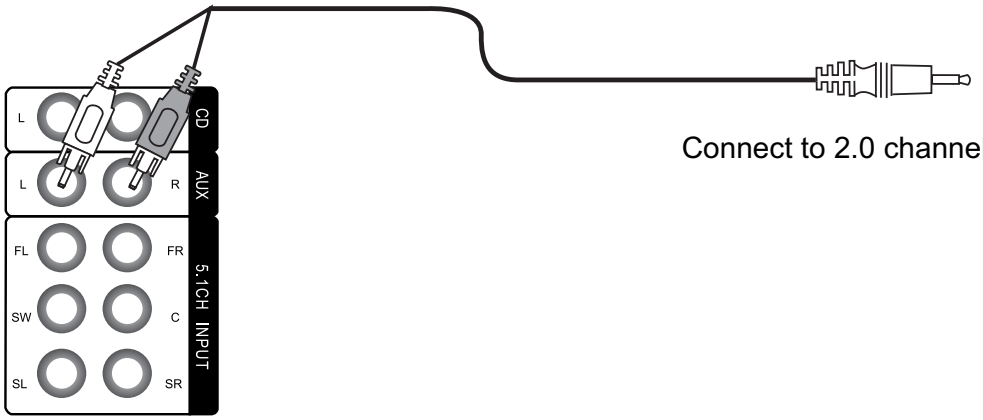


Tip

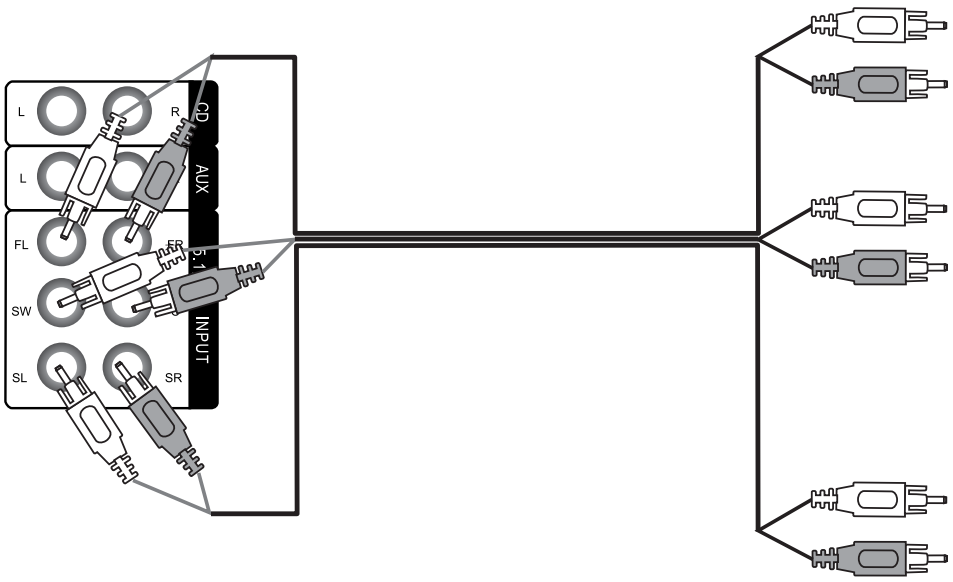
* You can install the front speakers and the surround speakers on a wall using the optional wall mounting bracket .
* Short-circuiting of the speakers may damage the system. To prevent this, be sure to follow these precautions when connecting the speakers. Make sure the bare wire of each speaker cord does not touch another speaker jack or the bare wire of another speaker cord.



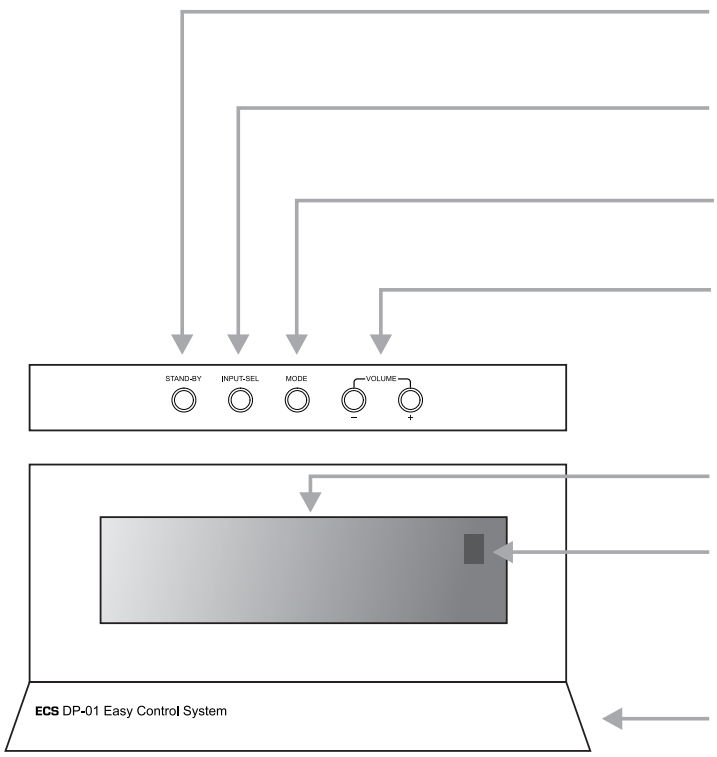
Connect to CD



Connect to 2.0 channel audio output system



Connect to 5.1 channel audio output system such as DVD, VCD and etc..



ST-BY: Stand by

Input-Sel: press the key to select audio input signal from CD, AUX and 5.1CH.

MODE: Press this key to change the output between 2.1CH and 5.1CH.

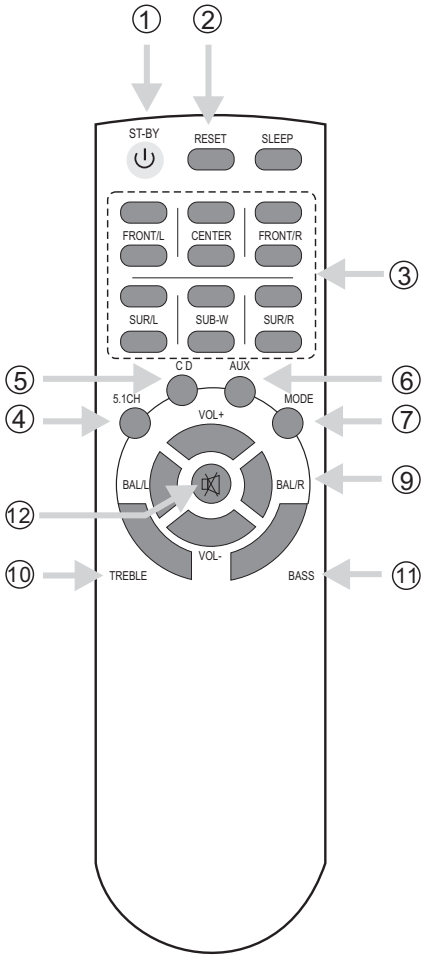
Volume: press the key to adjust the volume of the system.

Control system: VFD Display

Remote sensor

Base

CONTROL UNIT



① ST-BY: Stand by

② RESET: press this key to make the system come back to the Start situation

③ Channel volume trimming keys, between +/- 6dB

④ 5.1CH, press this key for 5.1CH input

⑤ CD key, press this key for CD input

⑥ AUX key, press this key for AUX input

⑦ MODE key, press this key to select 2.1CH or 5.1CH output.

⑧ VOL +/- key, press this key to adjust master volume.

⑨ BAL/R, BAL/L, adjust the balance of front speaker, at +/- 4dB, start at 0dB

⑩ TREBLE+/-key, adjust the treble of front speaker, at +/- 7dB, start at 0dB

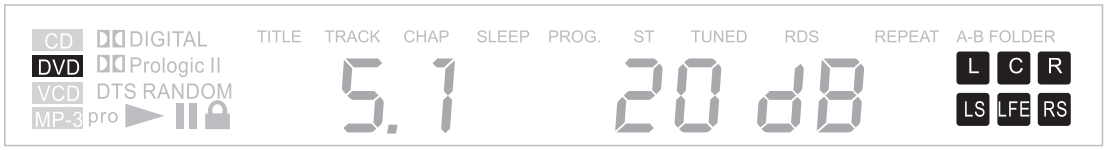
⑪ BASS +/-key, adjust the bass of the front speakers, at +/- 7dB, start at 0dB

⑫ Mute: press the key to make the system in muting. The VFD display is showing MUTING. Press it again or press volume key to release.

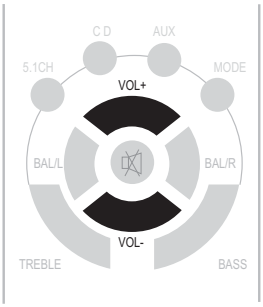
Operation instruction:

1.Turn on the power. The 🔒 symbol will be shown on the left of the display and the system is in Stand-by mode.

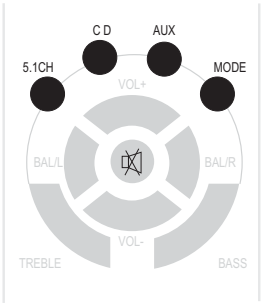
2.Press ST-BY key on the control unit or remote the defanlting setting up of the system is 5.1 input, 5.1 output and master volume at 20dB.



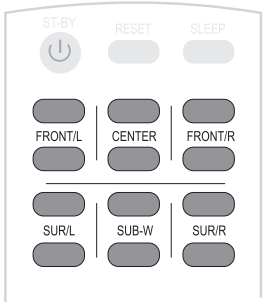
3.Master Volume adjustment: Press Volume +/- on the control unit or VOL +/- on the remote control, to turning the volume between 0dB-60dB.



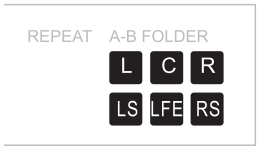
4.Audio input option: Press INPUT on the control system, to select input channel among 5.1CH, CD, AUX, and 5.1CH. Or press the key on the remote control to select directly.



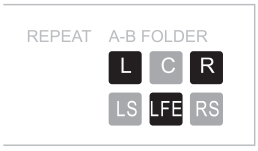
5.Channel volume trimming: Press FRONT/L +/-, FRONT/R +/-, CEN +/-, SUR/L +/-, SUR/R +/-, SUB-W +/- to adjust the volume of each channel directly between +/-6dB.



6.Output mode: Press Mode on the control unit or remote control to select output channel between 2.1CH or 5.1CH

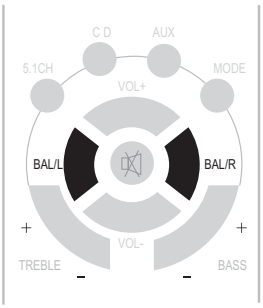


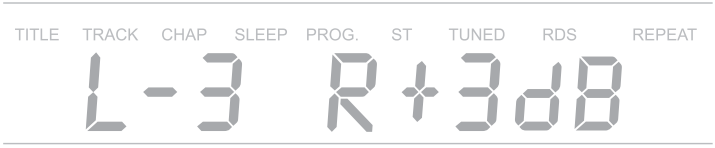
5.1 channel output



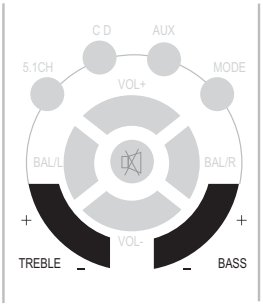
2.1channel output

7.Balance adjustment for R/L of front speakers: Pres BAL/L, and BAL/R to adjust the balance for the right and left channel of front speakers, at +/- 4dB, start at 0dB





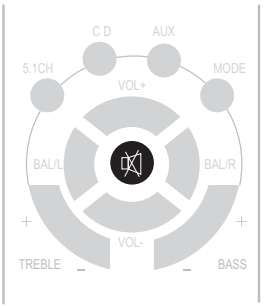
8.Tone adjustment for Right and Left channel of front speakers:



（1）Press TREGBLE +/- on the remote control to adjust the treble, at +/-5dB, start at 0dB.

（2）Press BASS +/- on the remote to turn the volume of bass, at +/-5dB, start at 0dB,

9.Press Mute key to mute the system, and MUTING on the VFD flashes.Press Mute again or Volume to finish.



Specifications:

*Power Output: 360W RMS (50Wx5+110W)
*Frequency Response: Subwoofer 20Hz~150Hz
Satellite 150Hz~20KHz
*Input Sensitivity : 450mV
*Harmonic Distortion: 0.3% 1W 1KHz
*S/N: >80dB
*Separation: >40dB
*Speaker unit: Subwoofer 8" 4Ω
Front Satellite 2.5" x 2 +1" 8Ω (magnetcally shielded)
Center and Rear Satellite 2.5" x 2, 8Ω (magnetcally shielded)
* Audio Input: RCA
* Audio Output : Socket
* Product size:(DxWxH)
(Subwoofer) 310x267x340mm
(Frant Satellite) 240x200x1000mm
(Center Satellite)140x300x120mm
(Rear Satellite)140x120300mm

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